

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ho-Han Ryu

Serial No.: 09/882,043

Confirmation No.: 1375

Filed: June 18, 2001

Docket No.: 6192.0174.AA

Group Art Unit: 2814

Examiner: Shrinivas H. Rao

For: **LIQUID CRYSTAL DISPLAY MODULE FOR LIQUID CRYSTAL DISPLAY DEVICE
AND A METHOD FOR ASSEMBLING THE SAME**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR REFUND

Sir:

The Attorneys associated with Customer Number 23345 and Deposit Account No. 23-1951 respectfully requests a refund of fees, which were incorrectly charged, in the amount of \$810.00 for the charge associated with the filing of a Request for Examination which was filed with the U.S. Patent and Trademark Office on February 3, 2009, for the above-identified application. Please refund the fee amount of \$810.00 directly to Attorney's Deposit Account No. 23-1951.

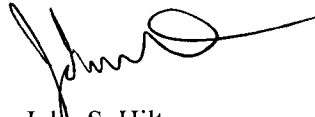
STATEMENT OF FACTS

On March 9, 2006 the Change of Power of Attorney, and Request for Change of Correspondence address was granted, therefore removing the practitioners associated with customer No. 23345 from any future liability/fees regarding the referenced case, see attached.

On February 3, 2009 a Petition to Revive the subject application was filed along with another Request for Continued Examination by Customer No. 32605. In the Statement in Support of Petition to Revive, the attorney associated with Customer No. 32605 granted permission to the USPTO to charge any underpayment of fees associated with the RCE or Petition to Revive to their Deposit Account of 50-2257, see attached, however, the underpayment of fees was incorrectly charged to Deposit Account No. 23-1951

Based on the above, a refund to Deposit Account of 23-1951, in the amount of of \$810.00 is in order. Please credit Attorney's Deposit Account No. 23-1951 (McGuireWoods) for the amount of \$810.00. Acknowledgement of receipt is respectfully requested.

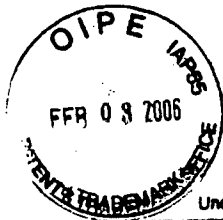
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'John S. Hilten', with a stylized flourish extending to the right.

John S. Hilten
Reg. No.: 52,518

Dated: 12/28/2010

McGuire Woods LLP
1750 Tysons Boulevard
Suite 1800
McLean, VA 22102
Telephone: 703-712-5069
Facsimile: 703-712-5196
11653545



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PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:



Practitioners associated with the Customer Number:

32605

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

32605

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address:

Samsung Electronics Co., Ltd.
416 Maetan-dong, Yeongtong-gu, Suwon-si,
Gyeonggi-do 442-742 Korea

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	January 11, 2006
Name	SEUNG-HO AHN	Telephone	P2-31-209-7491
Title	VP of IP & External Affairs		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



281K
IFW

PTO/SB/96 (12-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: RYU, Ho-Han; and KWAK, Hee-June

Application No./Patent No./Control No.: 09/882,043 Filed/Issue Date: June 18, 2001

Entitled: LIQUID CRYSTAL DISPLAY MODULE FOR LIQUID CRYSTAL DISPLAY DEVICE AND A METHOD FOR ASSEMBLING THE SAME

Samsung Electronics Co., Ltd.

(Name of Assignee)

, a Corporation

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011926, Frame 0908, or a true copy of the original assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

David W. Heid
Signature

David W. Heid

Printed or Typed Name

Registration No. 25,875
Title

January 31, 2006

Date

(408) 392-9250

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)
AB-1604 US

First named inventor: Ho-Han Ryu

Application No.: 09/882,043

Art Unit: 2814

Filed: June 18, 2001

Examiner: Shrinivas Rao

Title: Liquid Crystal Display Module for Liquid Crystal Display Device and Method for Assembling the Same

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (571) 273-8300

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

- ☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Other than small entity - fee \$ 1,620.00 (37 CFR 1.17(m))

2. Reply and/or fee

- A. The reply and/or fee to the above-noted Office action in the form of Response to Advisory Action dated September 16, 2004. (identify type of reply):

- ☐ has been filed previously on _____.
- ☒ is enclosed herewith.

- B. The issue fee and publication fee (if applicable) of \$ _____.

- ☐ has been paid previously on _____.
- ☐ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

David S. Park
Signature

February 3, 2009

Date

David S. Park

52,094

Typed or printed name

Registration Number, if applicable

18200 Von Karman, Suite 725

(202) 213-3999

Address

Telephone Number

Irvine, CA 92612

Address

Enclosures: ☒ Fee Payment

☒ Reply

☐ Terminal Disclaimer Form

☒ Additional sheets containing statements establishing unintentional delay

☐ Other: _____

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

Certificate of Transmission

I hereby certify that this Fee(s) Transmittal is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's electronic filing system on the date below.

February 3, 2009

Date

Annie McNally
Signature

Annie McNally

Typed or printed name of person signing certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ho-Han Ryu et al.
Assignee: Samsung Electronics Co., Ltd.
Title: Liquid Crystal Display Module for Liquid Crystal Display Device and Method for Assembling the Same
Serial No.: 09/882,043 Filing Date: June 18, 2001
Examiner: Shrinivas Rao Group Art Unit: 2814
Docket No.: AB-1604 US Confirmation No.: 1375

Irvine, California
February 3, 2009

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE)
SUBMISSION

Dear Sir:

In response to the Final Office Action dated May 18, 2004 and the Advisory Action dated September 16, 2004, Applicant submits the following amendments and remarks.

Request for Continued Examination (RCE) and RCE fee were previously filed on January 14, 2005.

IN THE CLAIMS

The following includes the entire set of pending claims including mark-ups.

Please amend Claims 1, 6, and 10.

Please cancel Claims 19-33.

1. (currently amended) A liquid crystal display (LCD) module, comprising:
a mold frame comprising a main panel, side walls surrounding the main panel and a first engaging hole formed through the main panel thereof;
a backlight assembly disposed on an upper surface of the main panel and comprising a light source;
a display unit disposed on the backlight assembly; and
a top chassis engaged with the mold frame to fix the backlight assembly and the display unit therebetween, the top chassis having a second engaging hole formed corresponding to the first engaging hole; and
an engaging device passing through the first and second engaging holes.
2. (previously presented) The LCD module of claim 1, wherein the light source comprises:
a lamp generating light;
a lamp holder engaged with both ends of the lamp to fix the lamp; and
a lamp cover covering the lamp.
3. (previously presented) The LCD module of claim 2, wherein the first engaging hole is overlapped with the lamp cover when viewed from a side of the mold frame where the lamp is positioned.
4. (previously presented) The LCD module of claim 1, further comprising a back cover disposed on a rear surface of the main panel,
wherein a third engaging hole is formed at a position on the back cover corresponding to the first engaging hole of the mold frame.

5. (previously presented) The LCD module of claim 1, wherein a plurality of the first and second engaging holes are formed in the mold frame and the top chassis, respectively.
6. (currently amended) A display device, comprising:
a mold frame comprising a main panel, sidewalls surrounding the main panel and a first engaging hole formed through the main panel;
a backlight assembly disposed on an upper surface of the main panel and comprising a light source;
a display panel disposed on the backlight assembly;
a top chassis engaged with the mold frame to fix the display unit and the backlight assembly therebetween, the top chassis having a second engaging hole formed corresponding to the first engaging hole;
a case having a catching member; and
an engaging device having [[an]] one end engaged with the catching member, the engaging device penetrating through the first and second engaging holes to assemble the mold frame and the top chassis.
7. (previously presented) The display device of claim 6, wherein the light source comprises:
a lamp for generating light;
a lamp holder engaged with both ends of the lamp to fix the lamp; and
a lamp cover covering the lamp.
8. (previously presented) The display device of claim 7, wherein the first engaging hole is overlapped with the lamp cover when viewed from a side where the lamp is positioned.
9. (previously presented) The display device of claim 6, further comprising a back cover formed on a bottom surface of the mold frame.
10. (currently amended) The display device of claim 6, wherein a plurality of the catching members are formed on [an] a bottom surface of the case.

11. (previously presented) The display device of claim 6, wherein the catching member is integrally formed with the case and comprises a support surface extending from and in parallel to a bottom surface of the case.

12. (previously presented) The display device of claim 11, wherein the catching member further comprises a through-hole formed at a center portion of the support surface and receiving an end of the engaging device.

13. (previously presented) The display device of claim 12, wherein the catching member further comprises a guide recess formed extending from the through hole to a side of the support surface for guiding the engaging device to the through-hole.

14. (previously presented) The display device of claim 13, wherein the engaging device comprises:

a first engaging member comprising:

a head portion wider than the through-hole and engaged with the catching member;

a body portion penetrating through the first and second engaging holes and protruding from a bottom surface of the mold frame; and

an end portion having screw recess; and

a second engaging member engaged with the screw recess of the first engaging member to fix the mold frame and the top chassis to the case.

15. (previously presented) The display device of claim 14, wherein a portion of the body portion adjacent to the head portion has a first thickness between a first side and a second side is smaller than a width of the guide recess.

16. (previously presented) The display device of claim 15, wherein the portion of the body portion adjacent to the head portion has a second thickness between a third side and a fourth side is greater than the width of the guide recess.

17. (previously presented) The display device according of claim 6, comprising a plurality of first engaging holes and a plurality of second engaging holes.

18. (previously presented) The display device of claim 6, wherein the case is a front case.

19-33. (canceled)

34. (previously presented) The display device of claim 9, wherein the back cover has a third engaging hole positioned corresponding to the first engaging hole

35. (previously presented) The display device of claim 34, wherein the engaging device penetrates through the first engaging hole, the second engaging hole and the third engaging hole.

36. (previously presented) A display module, comprising:
a mold frame comprising a main panel, side walls surrounding the main panel and a first hole formed through the main panel;

a backlight assembly disposed on the mold frame;

a display panel disposed on the backlight assembly;

a top chassis disposed on the display panel and having a second hole formed corresponding to the first hole; and

an engaging device penetrating through the first hole and the second hole to fix the backlight assembly and the display panel between the mold frame and the top chassis.

REMARKS

Claims 1-18 and 34-36 are pending. The rejections of the claims are respectfully traversed in light of the amendments and following remarks, and reconsideration is requested.

Rejections Under 35 U.S.C. § 102

Claims 1-18 and 34-36 are rejected under 35 U.S.C. § 102(e) as being anticipated by Ha et al. (U.S. Patent No. 6,593,979) (hereinafter "Ha").

In rejecting the claims, the Examiner alleges in part in the Final Office Action dated May 18, 2004 that "Ha at least in figure 5 . . . shows engaging hole (410) in mold frame 400 and further the top chassis (300) having a second engaging hole (310) formed corresponding to the first engaging hole (410 seen in figure 1)". The Examiner further alleges in part that Ha teaches in figure 1 "screws (not numbered) penetrate through holes 310 and 410" (e.g., fastening screws 786).

However, Ha clearly discloses that screw 786 does not pass through holes 310 and 410 (Ha, FIGS. 12-15) but passes outside the holes 310 and 410 (see in particular FIGS. 14 and 15, screw 786 passing outside of chassis 300 and mold frame 400).

In contrast, the present disclosure is directed toward a mold frame having an engaging hole, a top chassis engaged with the mold frame to fix the backlight assembly and the display unit therebetween with the top chassis having a second engaging hole, and an engaging device passing through the first and second engaging holes.

In particular, amended Claim 1 recites "a mold frame comprising a main panel, side walls surrounding the main panel and a first engaging hole formed through the main panel thereof; . . . a top chassis engaged with the mold frame to fix the backlight assembly and the display unit therebetween, the top chassis having a second engaging hole formed corresponding to the first engaging hole; and an engaging device passing through the first and second engaging holes," in addition to other limitations.

Similarly, Claim 6 recites "a mold frame comprising a main panel, sidewalls surrounding the main panel and a first engaging hole formed through the main panel; . . . a top chassis engaged with the mold frame to fix the display unit and the backlight assembly therebetween, the top chassis having a second engaging hole formed corresponding to the first

engaging hole; . . . and an engaging device having one end engaged with the catching member, the engaging device penetrating through the first and second engaging holes to assemble the mold frame and the top chassis” in addition to other limitations.

Similarly, Claim 36 recites “a mold frame comprising a main panel, side walls surrounding the main panel and a first hole formed through the main panel; . . . a top chassis disposed on the display panel and having a second hole formed corresponding to the first hole; and an engaging device penetrating through the first hole and the second hole to fix the backlight assembly and the display panel between the mold framed and the top chassis,” in addition to other limitations.

Thus, because the cited references do not disclose or suggest all the limitations of Claims 1, 6, and 36, Claims 1, 6, and 36 are patentable over the cited references.

Claims 2-5 and 7-18, 34-35 are dependent upon Claims 1 and 6, respectively, and contain additional limitations that further distinguish them from the cited references. Therefore, Claims 2-5 and 7-18, 34-35 are allowable over the cited references for at least the same reasons provided above for Claims 1 and 6, respectively.

Accordingly, Applicants request withdrawal of the rejections under 35 U.S.C. § 102.

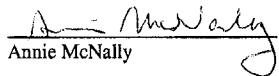
CONCLUSION

For the above reasons, Applicant believes Claims 1-18 and 34-36 are now in condition for allowance and allowance of the Application is hereby solicited. If the Examiner should have any questions, please telephone Applicant's Attorney at (949) 752-7040.

Certificate of Transmission

Certificate of Transmission: I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's electronic filing system on the date below.

Electronically Filed by:


Annie McNally

Dated: February 3, 2009

Respectfully submitted,

/ David S. Park /

David S. Park
Attorney for Applicant(s)
Reg. No. 52,094

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Ho-Han RYU, et al.		
Assignee:	Samsung Electronics Co., Ltd.		
Title:	LIQUID CRYSTAL DISPLAY MODULE FOR LIQUID CRYSTAL DISPLAY DEVICE AND A METHOD FOR ASSEMBLING THE SAME		
Application No.:	09/882,043	Filing Date:	June 18, 2001
Examiner:	RAO, Shrinivas H.	Group Art Unit:	2814
Docket No.:	AB-1604 US	Confirmation No.:	1375

San Jose, California
____, 2008

FILED VIA EFS-WEB
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT IN SUPPORT OF PETITION TO REVIVE
UNDER 37 CFR 1.137(b)**

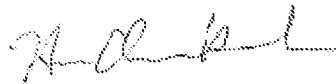
Dear Sir:

I am the previous attorney of record who handled the above case from its filing date to on or about December 8, 2005. I hereby state that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

A Final Rejection was mailed by the U.S. Patent Office on May 18, 2004 and Applicant filed a Response on August 13, 2004. Thereafter, an Advisory Action was mailed on September 16, 2004 and Applicant filed a Notice of Appeal on November 17, 2004 followed by a Request for Continued Examination (RCE) on January 14, 2005. The

RCE was filed with an Information Disclosure Statement. It was Applicant's understanding that the Request for Continued Examination would continue to keep the prosecution open and it was never Applicant's or my intent to abandon the case. A Petition to Withdraw Holding of Abandonment was filed on July 27, 2005 and we have been waiting for over three years for the Petition to get a decision. Hence, the entire delay from November 18, 2004 to the date this statement is submitted is unintentional.

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2257 for any matter in connection with this response, including any fee for extension of time and/or fee for additional claims, which may be required.



Hae-Chan Park
Reg. No. 50,114

Electronic Patent Application Fee Transmittal

Application Number:	09882043			
Filing Date:	18-Jun-2001			
Title of Invention:	Liquid crystal display module for liquid crystal display device and a method for assembling the same			
First Named Inventor/Applicant Name:	Ho-Han Ryu			
Filer:	Gregory J. Michelson/Annie McNally			
Attorney Docket Number:	AB-1604 US			
Filed as Large Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Petition-revive unintent. abandoned appl	1453	1	1620	1620
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				1620

Electronic Acknowledgement Receipt

EFS ID:	4728929
Application Number:	09882043
International Application Number:	
Confirmation Number:	1375
Title of Invention:	Liquid crystal display module for liquid crystal display device and a method for assembling the same
First Named Inventor/Applicant Name:	Ho-Han Ryu
Customer Number:	32605
Filer:	Gregory J. Michelson/Annie McNally
Filer Authorized By:	Gregory J. Michelson
Attorney Docket Number:	AB-1604 US
Receipt Date:	03-FEB-2009
Filing Date:	18-JUN-2001
Time Stamp:	18:37:31
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1620
RAM confirmation Number	3463
Deposit Account	502257
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Miscellaneous Incoming Letter	Transmittal.pdf	127421 4fe3138778ec331aab4fead88b287b6e29a65263	no	1
Warnings:					
Information:					
2	Fee Worksheet (PTO-06)	FeeTransmittal.pdf	160626 8b4098771639c43603118220bda6ee6a2fc76b9f	no	1
Warnings:					
Information:					
3	Petition for review by the Office of Petitions.	Petit_revive_unintentional.pdf	265213 bbc3cada6618a62f92c54af94786aa5026b18ee9	no	2
Warnings:					
Information:					
4		Response_Advisory_Action.pdf	731292 c6e39ef5dab7e218c7ae81c79112ac41ccce3bd	yes	8
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment Submitted/Entered with Filing of CPA/RCE		1	1	
	Claims		2	5	
	Applicant Arguments/Remarks Made in an Amendment		6	8	
Warnings:					
Information:					
5	Examination support document	Statement_support_Petition_Revive.pdf	74161 cd645eacb515cb03711b910060b92a109a160939	no	2
Warnings:					
Information:					
6	Fee Worksheet (PTO-06)	fee-info.pdf	30456 b1314e4b080d8a9ea5237c6f2d4c02397872a1df	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1389169		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

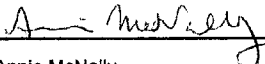
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

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TRANSMITTAL FORM	Application Number	09/882,043
	Filing Date	June 18, 2001
	First Named Inventor	Ho-Han Ryu
	Art Unit	2814
	Examiner Name	Shrinivas Rao
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	14	Attorney Docket Number AB-1604 US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement in support of petition to revive.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MacPherson Kwok Chen & Heid, LLP		
Signature	/ David S. Park /		
Printed name	David S. Park		
Date	February 3, 2009	Reg. No.	52,094

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Annie McNally	Date	February 3, 2009

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2009☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1,620.00**Complete if Known**

Application Number	09/882,043
Filing Date	June 18, 2001
First Named Inventor	Ho-Han Ryu
Examiner Name	Shrinivas Rao
Art Unit	2814
Attorney Docket No.	AB-1604 US

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 502257 Deposit Account Name: MacPherson Kwok Chen & Heid, LLP.
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
52	26

Each independent claim over 3 (including Reissues)

220 110

Multiple dependent claims

390 195

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition to revive unintentionally abandoned application

Fees Paid (\$)

1,620.00

SUBMITTED BY

Signature	/ David S. Park /	Registration No. (Attorney/Agent)	52,094	Telephone (949) 752-7040
Name (Print/Type)	David S. Park	Date	February 3, 2009	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number 09/882,043		Filing Date 06/18/2001		<input type="checkbox"/> To be Mailed		
APPLICATION AS FILED – PART I											
(Column 1)			(Column 2)		SMALL ENTITY <input type="checkbox"/> OR		OTHER THAN SMALL ENTITY				
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	OR	RATE (\$)	FEE (\$)				
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A					
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A			N/A					
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A					
TOTAL CLAIMS (37 CFR 1.16(j))	minus 20 =	*	X \$ =		OR	X \$ =					
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X \$ =			X \$ =					
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))			If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))											
* If the difference in column 1 is less than zero, enter "0" in column 2.											
APPLICATION AS AMENDED – PART II											
(Column 1)			(Column 2)		(Column 3)		SMALL ENTITY OR		OTHER THAN SMALL ENTITY		
AMENDMENT	02/03/2009	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	OR	RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	* 21	Minus	** 36	= 0	X \$ =		OR	X \$52=	0	
	Independent (37 CFR 1.16(h))	* 3	Minus	*** 5	= 0	X \$ =		OR	X \$220=	0	
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								OR		
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	0	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	OR	RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =		OR	X \$ =		
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =		OR	X \$ =		
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								OR		
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

 Legal Instrument Examiner:
 /CHRISTINE MOLLISH/

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Document code: WFEE

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09/882,043	LIQUID CRYSTAL DISPLAY MODULE FOR LIQUID CRYSTAL DISPLAY DEVICE AND A METHOD FOR ASSEMBLING THE SAME	05-21- 2010::11:14:07
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48639	Sung-Ikegami, Kieun	408-392-9250

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